

Docket No. 217868US2S

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Hideaki HAYASHI, et al.

SERIAL NO: NEW APPLICATION

GAU:

FILED: Herewith

EXAMINER:

FOR: APPARATUS MANAGEMENT METHOD, APPARATUS MANAGEMENT SYSTEM, AND APPARATUS MANAGEMENT PROGRAM PRODUCT

3-1-02 #2 ed  
1c979 U.S. PTO  
10/028788  
12/28/01

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

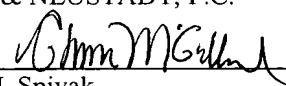
- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

  
Marvin J. Spivak

Registration No. 24,913

C. Irvin McClelland  
Registration Number 21,124



22850

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 10/01)

DOCKET NO.: 217868US2S

page 1 of 1



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Hideaki HAYASHI, et al.

SERIAL NO.: New Application

FILED: Herewith

FOR: APPARATUS MANAGEMENT METHOD, APPARATUS MANAGEMENT  
SYSTEM, AND APPARATUS MANAGEMENT PROGRAM PRODUCT

**STATEMENT OF RELEVANCY**

**Reference AW on Form PTO-1449:**

The function of groupware is utilized and it realized. MOPS, in a maintenance record database and old maintenance record are contained. It is possible to search according to contents of failure, according to equipment, and by according to parts etc.

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 217868US2S		SERIAL NO. NEW APPLICATION	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Hideaki HAYASHI, et al.			
				FILING DATE Herewith		GROUP	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING IF APPROPRIATE	
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

FOREIGN PATENT DOCUMENTS					
DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
			YES	NO	
	AO				
	AP				
	AQ				
	AR				
	AS				
	AT				
	AU				
	AV				

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)	
AW	"User Report", NIKKEI DIGITAL ENGINEERING, September 1999, pgs. 66-69
AX	
AY	
AZ	

☐ Additional References sheet(s) attached

Examiner

Date Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.